In the Matter of:

Maryland Department of the Environment

May 31, 2018 Public Hearing: Maryland Crematory, LLC

Condensed Transcript with Word Index



For The Record, Inc. (301) 870-8025 - www.ftrinc.net - (800) 921-5555

	2 1	3
1		1 PROCEEDINGS
2		2
3		3 (Hearing commenced at 6:30 p.m.)
4	MARYLAND DEPARTMENT OF THE ENVIRONMENT	4 MS. HEAFEY: Good evening, ladies and gentlemen.
5	AIR AND RADIATION ADMINISTRATION	5 It's going to turn pretty foul pretty quickly, so I'm going
6	MARYLAND CREMATORY LLC	6 to we'll catch up with anybody else who comes in later.
7		7 My name is Shannon Heafey. I'm the Air Quality
8		8 Permits Program Public Participation Coordination. I'm
9	Date: May 31, 2018	9 going to read my statement. It's a little bit long.
10		10 Forgive me. But it gives a background for what we are doing
11	Earleigh Heights Fire Station	for this evening.
12	161 Ritchie Highway	12 This hearing is being held for an Air Quality
13	Severna Park, Maryland 21146	13 Permit to Construct application submitted by Maryland
14		14 Crematory for the installation of one Classic X-Cel human
15		15 crematory to be located at 408 Headquarters Drive in
16		16 Millersville. Also here tonight from the Air Quality
17		17 Permits Program is Ms. Suna Sariscak, Chief of the Technical
18	HEARING OFFICER: Shannon Heafey	18 Division, and Mr. Wolan Penney, the permit engineer for this
19		19 application. The company is represented tonight by Mr. Sean
20		20 Marshall.
21		21 The Department has made a tentative determination
	2	4
1	2 Attendees:	4 that the draft permit will meet all applicable air quality
1 2	_	See. 25 9
-	_	that the draft permit will meet all applicable air quality
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If an extension request is received and the comment period is extended, a notification will be sent to those who have participated in the permit process and local elected officials and will be posted on our website. At the conclusion of the comment period, all comments received at the public hearing and in writing will be reviewed and addressed in a document called the Response to Comments. It will be prepared by the Department and sent to the folks who have made comments, and everyone else who has participated in this process. It will also be added to the docket.

If the Department does not receive any comments it considers to be adverse to the tentative determination, that determination will become the final decision at the end of the comment period and the permit will be issued. If the Department does receive comments deemed adverse to the tentative determination, it will make a final determination as to whether to issue or deny the permit. A notice of final determination would be placed in the legal section of a newspaper of general circulation in the area, placed on the MDE Air Quality Permitting webpage, and mailed to commenters and those who have participated in the public

able to go and follow up on what's happening at the library with the docket. It will be updated periodically as we go through the process.

The hearing is going to proceed in the following manner, following these ground rules. First, the order of the statements, Mr. Penney will read his statement about the tentative determination. So, again, Mr. Penney will make his statement into the public record about the draft permit conditions, fact sheet, tentative determination. Then I will invite local elected officials who would like to make a statement for the record. At that point, I will invite the public to make comments. After comments have been recorded, I will make a closing statement which will describe the process from this night forward.

The second is the basic rules of consideration.

Protesting will not be allowed in this room during the hearing. Obviously, not applicable tonight. As participants in this public hearing, please give the same consideration to people making statements as you would expect to when you're making your statement. Please do not interrupt or talk over anyone giving testimony or applaud.

participation process for this permit.

Any person contending they will be adversely affected by the Department's final determination may seek remedy within the circuit court system of Maryland. A petition for judicial review must be filed with the circuit court for the county in which the proposed activity will occur. In this case, it would be Anne Arundel. It must be filed within 30 days after the publication of the notice of final determination.

This public hearing is being recorded. The statements made here this evening will be included in the formal record. Please submit written copies of your oral statements if possible this evening. Or, please e-mail or mail them to me after tonight's hearing. It helps to keep the accuracy of the permanent record.

Please take a moment before you leave to be certain we can read your contact information, whether it's your written address or your e-mail. It's the only way I'm going to have to contact you. If I can't read it, you won't be able to get a notification. If you've chosen not to sign in tonight or leave your contact information, you will be

Any such disruption may cause the court reporter to miss part or all of a statement and will delay the continuance of the hearing.

Please refrain from personal attacks of any kind against any person here this evening. Please keep your statements to the topic of air pollution concerns on this draft proposed permit. I will ask if anybody -- probably not going to be a problem tonight, but I've had it in the past, and if anybody were to do so, I would ask them to step aside.

So, the third is the order in which the statements will be recorded. I will first invite, as I said, invite the elected officials to make a statement. Then I will call people who have indicated they signed in to make a statement. After that, I'll invite anyone who had not originally signed in to speak but would like to make a statement to come up. And at the end of all of that, if there was time, if we had a lot more speakers, I would invite people to come back up and amend their statement. But we are going to be in here, I guess we have the place until about 8:00, 8:30. So, we should be fine. We don't

have 900 people. You can take your time with your statements.

Fourth is the presentation of the comments for the formal record. When I call your name to make your statement please state your name and spell it for the court reporter. And if you use any abbreviations in your -- or acronyms in your statement, please spell them out, again, for the court reporter for accuracy of the record.

Please keep your comments on topic, that is, please restrict your comments to matters of air quality and the draft permit conditions for this proposed project. Any comments made in the form of a question will be included with all other formally made testimony and will not be answered here tonight but will be addressed in that response to comments document at the end of the comment period.

Oh, again, I said, if you have -- if you are making statements tonight, you can leave me written copies, that's fine. You can e-mail me if you want to add to a statement, if you choose to make one tonight, or if you want to add to any statement, just send to me via e-mail or hard copy in the mail. That's all good.

The Department's review process included determinations of worst-case air emissions from the facility combining both the proposed crematory and the existing crematory, and determinations of the impact of those emissions on ambient air quality. Emissions from the combined proposed crematory and existing crematory were projected based on U.S. EPA emissions factors established for human cremation. The effects of the proposed facility's emissions from the combined crematories on ambient air quality were estimated using the U.S. EPA-approved Screen-3 computer model that provided conservative estimates on such effects.

Details concerning the facility's emissions and their impact on ambient air quality are provided in the Department's Tentative Determination, which is included in the docket that has been made available for public review and is also at this hearing.

Based on the findings and determinations following the review of the information provided with the application, the proposed crematory can be expected to comply with all applicable air pollution control regulations; therefore, the

So, there's that. Nolan.

MR. PENNEY: Good evening. My name is Nolan Penney, and I am the air quality permit engineer assigned to review the application and draft the permit for the proposed project. The Maryland Department of the Environment has reviewed the application submitted by Maryland Crematory for an air quality permit-to-construct that would authorize the installation of a second crematory, a U.S. Cremation Equipment "Classic" X-Cel human crematory. The proposed installation will be located at 408 Headquarters Drive, Suite 10, Millersville, Maryland, 21108, in Anne Arundel County.

The proposed crematory is a multi-chamber unit that has the capacity to cremate human remains at a rate of approximately 400 pounds per hour and a maximum charge capacity of approximately 1200 pounds. The proposed crematory consists of a primary chamber, where combustion of the human remains takes place, and a secondary chamber, which provides the necessary conditions of residency time, turbulence, and elevated temperature to assure control of particulate matter, visible emission, and odors.

Department has made a tentative determination that the permit-to-construct, with enforceable conditions, can be issued. In order to ensure consistent compliance with air pollution control requirements, Maryland Crematory will be required to do all of the following.

One, construct the new crematory with a stack height of at least 27 feet above the ground and at least 11 feet above the roof peak.

Two, extend the existing crematory stack to the same height of at least 27 feet above the ground and at least 11 feet above the roof peak.

Three, construct the new crematory with secondary chamber having an operating temperature of at least 1800 degrees Fahrenheit.

Four, construct the new crematory with a secondary chamber having a retention time of at least two seconds.

Five, construct the new crematory with a temperature chart recorder and a temperature sensor to continuously monitor and record the temperature of the flue gases leaving the secondary combustion chamber.

Six, prohibit the combustion of any halogenated

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plastics, including polyvinyl chloride (PVC) body bags and PVC pipes in either crematory.

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Seven, prohibit the combustion of hazardous waste, or hospital, medical, or infectious waste in either crematory.

Eight, limit the facility-wide cremation rate to no more than ten cremations during any rolling eight-hour period.

Nine, obtain a State permit-to-operate before operating the new crematory after the initial 180-day temporary operating period.

Ten, operate in compliance with all applicable federal and state air quality regulations pertaining to visible emissions, emissions of particulate matter, and toxic air pollutants.

Eleven, operate so as to prevent discharges of emissions that create a nuisance beyond property lines.

Twelve, annually certify in writing actual emissions of regulated pollutants from the crematory.

Thirteen, maintain sufficient records to support the annual certifications of emissions.

have to come up here so the court reporter can hear you.

MR. MAGGITTI: All right.

MS. HEAFEY: And, again, just state your name and spell it, please.

MR. MAGGITTI: Stephen Maggitti. Oh, right here. 6 Stephen with a P H.

COURT REPORTER: A N?

MR. MAGGITTI: EN. Maggitti, MAGGITTI. We actually just moved into Shipley's Choice yesterday, so this is very new. We first heard about it a couple hours ago. And we just purchased a home on the western side of the development, very close to the facility. I understand that, you know, businesses have to run. Of course, I can't really be happy about the idea of investing in a good community and school and, you know, having human remains, you know, being burned very close to our home. We're in one of the areas that's -- it's on Moonflower Court. If you look at a map, it's very close.

So, we'll be interested in finding out more about it. But, of course, we certainly have concerns and hope that we can get as much information as possible. And, you

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Fourteen, report all occurrences of excess emissions. Thank you for your time.

MS. HEAFEY: Thank you. All right. If anyone would like to make a statement at this time, you are more than welcome to come up and speak toward the court reporter so she can record your statements. Otherwise, you are, again, welcome to send something to me in writing either through the regular mail or through e-mail until June 8th. And you have that one-time opportunity to request a 60-day extension. Also, again, it must be in writing and sent to my attention no later than June 8th.

So, if anyone would like to make a statement, you are most welcome to come up. I didn't have anybody signed

MR. ZIMMER: Can we ask questions?

MS. HEAFEY: No. What we -- excuse me. The informational meeting would have been the time to ask questions for us to answer. But if you want to ask a question as part of testimony, at the end of the comment period it will be included with any other comments. It will be addressed then. If you'd like to make a statement, you

know, it is concerning to hear about that the day after you move in. Thank you.

MS. HEAFEY: Okay. Would anyone else like to make a statement this evening? Come on up and, again, just state your name and spell it for the court reporter. And either this one or that one will record you.

MS. ZIMMER: Jessica Zimmer, JESSICA, ZIM MER.

COURT REPORTER: Thank you.

MS. ZIMMER: I just have a comment that I would like to make. We have followed this --

MS. HEAFEY: Oh, can you hear her?

COURT REPORTER: Just keep your voice up and we'll

MS. ZIMMER: We have followed this crematory situation since 2013. I'm a resident of Shipley's Choice. We were against it then and still are now. I remember back in 2013 when this first was started, the -- the owners

19 decided that at that point they would probably only be doing

20 about seven bodies, if that, in a 24-hour period. And we

kind of figured that later on down the line we would hear

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2 looks like there's a possibility of now being able to burn 3 up to 30 bodies in a 24-hour period, which is very 4 bothersome to me. 5 It just seems like that whole strip there beyond 6 the crematory -- I know a company that had moved out because 7 of some fumes that had gotten into his system. It seems 8 like as these businesses decide to leave that -- that strip 9 of stores that's just going to be more of an opportunity for 10 this cremation situation to just go straight down the line. 11 And probably in about five more years we'll be back here 12 again. Thank you. 13 MS. HEAFEY: Okay. Would anyone else like to make 14 a statement for the record? 15 MR. KAUP: Are you taking public comments? 16 MR. PENNEY: I'm sorry? 17 MR. KAUP: Are you taking public comments? 18 MR. PENNEY: Yes. 19 MS. HEAFEY: Yes, Matthew Fernandez? 20 MR. KAUP: My name is Paul Kaup.

more about this. And here we are five years later, and it

was an initial permit that was granted to this business to allow a certain-sized unit. And now that there are applications for the increase in size of the unit so that they can handle more volume, therefore, putting more potential products into the air. And I'm not educated or versed on what -- what it is exactly that that is.

But it just -- I know that we have several homeowners, some that are here, that live very close to that specific area. And there's nothing new that I'm going to say other than I represent a community that has -- hasn't liked this from the getgo. I don't think we've had one supporter in the community of this business being where it is. And very staunch -- just not -- not wanting it there.

So, I'd like to be on record as the president of the homeowners association representing everybody that's in our community, 854 homes, that we haven't had a single person come up in support of this and have received nothing but complaints about the fact that it's there. And the fact that it's going to be potentially increasing in volume just doesn't make a lot of sense to us.

Its proximity, it may be zoned and off of Veterans

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       We'll do you first.
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2 MR. KAUP: Okay.

MR. PENNEY: If you can come up to --

4 MS. HEAFEY: Yeah, you have to speak into the 5 microphones.

MR. KAUP: Sure.

MS. HEAFEY: State and spell your name, please.

MS. HEAFEY: Oh, okay, I've got you, too. Okay.

MR. KAUP: My name is Paul Kaup, K A U P. I live at 742 Mimosa Court in Millersville, Maryland 21108. I'm the President of the Shipley's Choice Homeowners

11 Association: I just got word of the meeting tonight about 12

three hours ago from another homeowner who just happened to

share it with me. I've been the president of the homeowners association since the first week in January, so I don't

15 understand why I didn't receive -- or why our organization

16 didn't receive notice of the public hearing. I'm sure 17

there's some process that just -- it just didn't happen.

But, so, I'm not prepared at all in that regard.

I just wanted to show up because I followed -well, I followed it as a resident through the process of the

initial application. From my understanding is that there

1 Highway, which is commercial, but it backs up -- it's way 2 closer to our homes than it is to Veterans Highway, and

3 that's -- that's really -- I mean, I use Chesapeake Auto 4

Tech, that's right across the street from it. So, I know 5 exactly where this is and how the crow flies, and more 6

importantly how the wind blows. And that's it.

I'll be sharing this with our homeowners. We have a homeowners association meeting on Monday night. So, I'll find out exactly what the comment period is for this to see if there's any way we can mobilize and get some additional comments to this. But just rest assured that there are a handful, there's several handfuls of homeowners that are in opposition to it.

MS. HEAFEY: If you could stay afterward, I want to verify an address. I did have something for the homeowners association. So, I just want to verify what I have for you.

MR. KAUP: Sure. I appreciate it. Okay.

MS. HEAFEY: Okay. And for the folks that came in late, the comment period goes until June 8th. And you can either make statements here this evening, as folks are

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So, and I'm sorry, the next person I had, Matthew Fernandez?

MR. FERNANDEZ: Yeah, no comment.

MS. HEAFEY: Okay. All right. And anybody else who would like to make a statement tonight come on up. Okay. And, again, if you would state your name and spell it, please.

MS. WHITLOCK: I'm very loud. Jennifer Whitlock, WHITLOCK. And I'm at 516 Moonflower Court. And I apologize because I'm incredibly ill-prepared to say anything with any kind of good thought. But anyway I, too, like several homeowners, and -- and Mr. Kaup, who spoke, I followed this since the inception. I live probably one of the houses that is closest proximity to this crematory. I am in, you know, huge opposition to something that is -- has a potential to impact our air quality, you know, negatively.

statements.

MS. HEAFEY: I'm sorry?

MR. ZIMMER: No questions, just statements.

4 MS. HEAFEY: Again, you can ask a question as part 5 of a statement and it will be addressed.

MR. ZIMMER: Then I'll --

7 MS. HEAFEY: Sure, come on up. And, again, just 8 state your name and spell it, please.

MR. ZIMMER: Sure. John Zimmer. My statement is to the MDE. And I guess I will have to ask -- and within my statement are questions that I would like to have answered. First of all, let me ask you this. I just noticed we have 22 pages here. And I was notified of this meeting a while ago, but it's difficult to consume 22 pages while you're waiting for a meeting to start. I'd like to know, first of all from the MDE, why you didn't sent it to me in the letter you sent me so I could read these through.

Second question, I think that's -- you know. that's -- it should have been part and parcel of the whole meeting. If this were prepared, we have a syllabus, we know what's going on.

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I have smelled and I have phoned in, you know, the reporting of that smell that was definitely not of the norm. I've lived in Shipley's Choice for 14 years. I have a 12and a 15-year-old. While we do live also in close proximity to the fire department, it's definitely a different kind of smell. So, you know, a bigger unit, more volume, you know, it just has the potential to impact our community even more than it already has. So, just voicing my opposition as well. Thank you.

MS. HEAFEY: Okay. Would anyone else like to make a statement? Okay. We're going to be a few more minutes, obviously. And, so, if you decide you'd like to make a statement, then we can be here for a few more minutes.

Otherwise, I will give you guys my card, which I forgot to put out. And I do want to verify again everyone's address who wants to receive information as this permit process goes forward. I need to be sure I can read your handwriting or -- and/or your e-mail and street address, whichever you prefer to leave so that I can actually send information out. Sir?

MR. ZIMMER: So, there will be no questions, just

Second, I'd like to know, just briefly glancing through this, I want the MDE to reply to me to tell -- let me know there will be monitoring, and it will be recorded, and it will be kept. But I want to know how often the MDE will do the check of these recordings for the emissions.

Second, I want the MDE to reply to me as are the most advanced filters being employed by this crematory to eliminate most, if not all, harmful toxins. Well, all toxins are harmful. Any harmful particulates or contaminates.

Third, I would like to know -- it's -- you -- Mr. Penney noted that the crematory will now have the opportunity to burn eight bodies -- no, ten bodies in and eight-hour period. I want to know is the MDE allowing for the crematory to operate 24/7.

And, you know, I do remember back in 2013, and I'm sure you were all here at the same time, as I sat next to Cathy Vitale, and I heard distinctly that the owners said this would be a very low-key operation based on -- I'm paraphrasing here -- only a few bodies will be burned, nothing major or anything like that, assuring the public

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6 (Pages 21 to 24)

	27 OF COURT REPORTER
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this second crematory. How many more will there be? How 2	
3 many more will you allow? 3 I, Carol Vasques, do	hereby certify that the
	as reduced to typewriting via
5 your e-mail address. 5 digital recording provided	by me; that I am neither counsel
6 MS. HEAFEY: Absolutely. 6 for nor, related to, nor emp	ployed by any of the parties to
	proceedings were transcribed; that
8 MS. HEAFEY: Thank you. Okay. Would anyone else 8 I am not a relative or empl	loyee of any attorney or counsel
9 like to make a statement this evening? Okay. 9 employed by the parties he	ereto, nor financially or otherwise
10 Okay. So, if no one else would like to make a 10 interested in the outcome of	of the action.
11 statement at tonight's hearing, I'm going to conclude the	
hearing at 7:00 p.m. And, again, the comment period remains 12	
open through June 8th. The information can be found at the	
14 Glen Burnie library, 1010 Eastway. The Docket Number is 16-	
15 17, or you can ask for Maryland Crematory. There's also a 15 CAROL V	ASQUES, COURT REPORTER
16 copy of that docket at MDE headquarters in Baltimore.	
17 And if you want to submit a comment, add to a 17	
18 comment, you may do it in writing it has to be done in 18	
19 writing at this point through e-mail or through post.	
20 And I will give you my business cards as we go through.	
21 And I want to thank everyone for coming out 21	
26	
I tonight. And I hope we get home before the rain hits	
2 really hard. I just got another warning, so be safe,	
3 everybody.	
4 (Whereupon, the hearing was	
5 concluded at 7:00 p.m.)	
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